

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(x-ray and rotary and anode and tube and vacuum and stator and drive and power and memory and conditions and plurality and controlling and control and lower and level and power).CLM.	US-PGPUB	OR	ON	2007/09/21 14:23

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2131	(378/91,92,101,131,143,144).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/21 10:11
L2	65	L1 and ((power or current ) with stator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:11
L3	89	L1 and ((detect or detecting or detected) with (power or current ))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:12
L4	5	L1 and ((detect or detecting or detected) with (power or current ) with stator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:12
L5	60	2 not 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:18
L6	4	1 and (drive with condition with tubes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:06
L7	42	(x-ray adj tube) and ((rotary or rotating) with anode) and shaft and bearing and (stator adj coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:14

## EAST Search History

L8	4	7 and (drive with power with (stator or coil or rotor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:08
L9	20	7 and (memory or storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:14
L10	381	(x-ray adj tube) and ((rotary or rotating) with anode) and shaft and bearing and stator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:14
L11	68	10 and (memory or storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:14
L12	48	11 not 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 14:14
S1	68	Kitami-Takayuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 18:33
S2	44	S1 and rotary and anode and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:07

## EAST Search History

S3	2	S1 and rotary and anode and x-ray and (drive adj conditions)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:08
S4	1	(x-ray adj tube) and ((rotary or rotating) adj2 anode) and vacuum and shaft and (stator adj coil) and bearing and (memory with (drive or driving) with conditions)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:27
S5	94	(378/131).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/04 19:12
S6	12	S5 and (memory or storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:12
S7	21	(x-ray adj2 tube) and ((rotary or rotating) adj2 anode) and vacuum and shaft and (stator adj coil) and bearing and ((drive or driving) with stator with coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:45
S8	2120	(378/91,92,101,131,143,144).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 19:28
S9	0	S8 and tube and ((rotating or rotary or rotate or rotated) with anode) and (stator adj coil) and (drive with condition)	USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/04 19:22

## EAST Search History

S10	1	S8 and tube and ((rotating or rotary or rotate or rotated) with anode) and (stator adj coil) and (drive with condition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:22
S11	4	x-ray and tube and ((rotating or rotary or rotate or rotated) with anode) and (stator adj coil) and (drive with condition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:22
S12	12	("2185826"   "3456175"   "4426720"   "4458193"   "4585985"   "4672288"). PN. OR ("4819259").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/04 19:28
S13	94	(378/131).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/04 19:45
S14	369	(378/101).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/04 19:46
S15	0	S14 and ((rotary or rotating) adj2 anode) and vacuum and shaft and (stator adj coil) and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:46
S16	0	S14 and ((rotary or rotating) adj2 anode) and vacuum and (stator adj coil) and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:46

## EAST Search History

S17	0	S14 and ((rotary or rotating) with anode) and vacuum and (stator adj coil) and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:46
S18	35	S14 and ((rotary or rotating) with anode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:47
S19	33	S18 not S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 19:47
S20	31	(x-ray adj tube) and ((rotary or rotating) adj2 anode) and vacuum and shaft and (stator adj coil) and bearing and (drive or driving or power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:05
S21	17772312	JP 5-315091	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:05
S22	0	JP5-315091.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:05
S23	17772312	JP 5-315091.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:06
S24	0	5-315091.pn.	JPO	OR	ON	2007/05/04 20:06
S25	0	5-315091	JPO	OR	ON	2007/05/04 20:06

## EAST Search History

S26	0	("5-315091").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/04 20:06
S27	0	("5-315091").PN.	JPO	OR	OFF	2007/05/04 20:06
S28	0	("5315091").PN.	JPO	OR	OFF	2007/05/04 20:18
S29	0	Akira-Hisayoshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:18
S30	31	Hisayoshi-Akira.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:19
S31	0	("27andanodeandx-ray").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/04 20:18
S32	31	Hisayoshi-Akira.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:19
S33	2	S32 and x-ray and tube and anode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:19
S34	241	hashizume-hiroshi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:19

## EAST Search History

S35	1	S34 and x-ray and tube and anode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:20
S36	58	kitade-koichi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:20
S37	37	S36 and x-ray and tube and anode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:20
S38	6	S36 and x-ray and tube and anode and control and rotary	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:22
S39	13	oe-keiichi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:22
S40	2	S39 and rotary and anode and x-ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 20:22
S41	20	(x-ray adj tube) and ((rotary or rotating) adj2 anode) and ((power or current) with stator with (predetermined or threshold))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:43



## EAST Search History

S42	22	(x-ray adj tube) and ((rotary or rotating) adj2 anode) and ((determine or determining or measure or measuring or monitor or monitoring) with (power or current) with stator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 14:32
S43	16	S42 not S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 09:44
S44	4	("4225787").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/07 14:31
S45	1	S44 and ((determine or determining or measure or measuring or monitor or monitoring) with (power or current) with stator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 14:32
S46	72	Kitami-Takayuki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 18:34
S47	2131	(378/91,92,101,131,143,144).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 19:28
S49	5	S47 and ((detect or detecting or detected) with (power or current ) with stator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 10:12